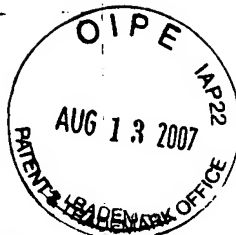


Mail Stop: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



In re application of: **Thomas POSCHMANN.**
Serial No.: 10/309,531
Filed: December 4, 2002
For: **REACTOR FOR AUTOTHERMAL REFORMING OF HYDROCARBONS**

Sir:

Transmitted herewith is a **Response to Office Action (9 pages)** in the above-identified application.

- ☐ Small entity status under 37 C.F.R. 1.9 and 1.27 has been previously established.
☐ Applicants assert small entity status under 37 C.F.R. 1.9 and 1.27.
☒ No fee for additional claims is required.
☐ A filing fee for additional claims calculated as shown below, is required:

FOR:	(Col. 1)	(Col. 2)		SMALL ENTITY		OR	LARGE ENTITY	
	REMAINING	HIGHEST		RATE	FEE		RATE	FEE
	AFTER	PREVIOUSLY	PRESENT					
	AMENDMENT	PAID FOR	EXTRA					
TOTAL CLAIMS	* Minus 20	=	0	x \$ 9	\$		x \$ 18	\$
INDEP. CLAIMS	* Minus 3	=	0	x \$ 43	\$		x \$ 86	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$145	\$		+ \$290	\$
TOTAL:				\$		OR	TOTAL:	\$

- * If the entry in Co. 1 is less than the entry in Col. 2, write "0" in Col. 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

- ☐ Also transmitted herewith are:
☐ Petition for extension under 37 C.F.R. 1.136
☐ Other:
☐ Check(s) in the amount of \$0.00 are attached to cover:
☐ Filing fee for additional claims under 37 C.F.R. 1.16
☐ Petition fee for extension under 37 C.F.R. 1.136
☐ Other:
☒ The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0552.
☒ Any filing fee under 37 C.F.R. 1.16 for the presentation of additional claims which are not paid by check submitted herewith.
☒ Any patent application processing fees under 37 C.F.R. 1.17.
☒ Any petition fees for extension under 37 C.F.R. 1.136 which are not paid by check submitted herewith, and it is hereby requested that this be a petition for an automatic extension of time under 37 CFR 1.136.

Cary S. Kappel, Reg. No. 36,561
 DAVIDSON, DAVIDSON & KAPPEL, LLC
 485 Seventh Avenue, 14th Floor
 New York, New York 10018
 Tel: (212) 736-1940
 Fax: (212) 736-2427

I hereby certify that the documents referred to as attached therein and/or fees are being deposited with the United States Postal Service as "first class mail" with sufficient postage in an envelope addressed to "Mail Stop: AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on August 9, 2007.

DAVIDSON, DAVIDSON & KAPPEL, LLC

BY:
 Oliver Platz



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application No: 10/523,088
Applicant: Thomas POSCHMANN et al.
Filed: February 2, 2005 as national phase of International
Application No. PCT/DE2003/002568, filed July 31, 2003

Art Unit: 1724
Examiner: Jason M. GREENE

Docket No. 510.1118
Customer No: 23280

Mail Stop: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 9, 2007

Response to Office Action

Sir:

In response to the office action dated July 13, 2007, please reconsider the above-identified patent application based on the following: